

Amtico Signature Acoustic

Technical Specification

ASIG-TS-20160804-01-EU



ACOUSTIC

Name	Standard	Symbol	Result
CE / DOP	EN 14041		CPRA1/010
Usage Classification	EN 685 EN ISO 10874		23, 34, 42
Manufacturing Standard	EN 651		Pass
Total Thickness	EN 428 EN ISO 24346		3,5 mm
Wear Layer Thickness	EN 429 EN ISO 24340		1,0 mm
Weight	EN 430 EN ISO 23997		3,330 g/m ²
Abrasion Resistance	EN 651		Group T
Residual Indentation	EN 433 EN ISO 24343-1		≤ 0,20 mm
Dimension Stability	EN 434 EN ISO 23999		≤ 0,25 %
Dimension Stability / Curling	EN 434 EN ISO 23999		Pass
Slip Resistance	DIN 51130 EN 13893		R10* Class DS
Chemical Resistance	EN 423 EN ISO 26987		Excellent
Light Stability	EN ISO 105-B02		7 or better
Flammability / Smoke Emissions	EN 13501-1		B _{fl} -s1
Castor Chair Resistance (type W)	EN 425 EN ISO 4918		Pass
Furniture Leg Resistance (Leg Type 0,2,3)	EN 424		Pass
Sound Reduction	EN ISO 717-2		18 dB
Environment	BRE Green Guide		A / A+ rating (Generic specification)
Phthalate Free		Amtico Signature products are manufactured using both phthalate free and biobased plasticisers except for recycled content.	Yes
Surface Treatment			Urethane

* For Safety flooring with long-term retention of slip resistance we refer to the Amtico Assura Collection.